

Claims

- [c1] What is claimed is:
- 1.A portable web pad comprising:
- a battery for supplying power to the portable web pad;
- a memory unit for storing data of the portable web pad;
- a user interface for inputting a data keeping time which represents a period of time for keeping the data in the memory unit; and
- a control unit for controlling the battery according to the data keeping time; wherein when the control unit detects residual power of the battery to be less than power required for keeping the data in the memory unit during the data keeping time, the control unit controls the portable web pad to do a predetermined action.
- [c2] 2.The portable web pad of claim 1 wherein the control unit comprises a calculation unit for transferring the data keeping time into a reserved power adjusting command for controlling the battery.
- [c3] 3.The portable web pad of claim 2 wherein the control unit further comprises a battery monitor unit for controlling the battery according to the reserved power adjusting command, when the residual power of the battery is less than the power required for keeping the data in the memory unit during the data keeping time, the control unit controls the portable web pad to do a predetermined action.
- [c4] 4.The portable web pad of claim 1 wherein the control unit comprises a calculation unit for transferring the data keeping time into a reserved power ratio, and then displays the reserved power ratio on the user interface.
- [c5] 5.The portable web pad of claim 4 wherein the calculation unit transfers the reserved power ratio into a reserved power adjusting command for controlling the battery.
- [c6] 6.The portable web pad of claim 1 wherein the predetermined action is displaying a message on the user interface.
- [c7] 7.The portable web pad of claim 1 wherein the memory unit is a dynamic

random access memory (DRAM) module.

- [c8] 8.A portable web pad comprising:
a battery for supplying power to the portable web pad;
a memory unit for storing data of the portable web pad;
a user interface for inputting a reserved power ratio which represents a ratio for reserving power in the battery; and
a control unit for controlling the battery according to the reserved power ratio;
wherein the control unit transfers the reserved power ratio into a data keeping time and then displays the data keeping time on the user interface, the data keeping time represents a period of time corresponding to the reserved power ratio for keeping the data in the memory unit, when the control unit detects residual power of the battery to be less than the reserved power ratio, the control unit controls the portable web pad to do a predetermined action.
- [c9] 9.The portable web pad of claim 8 wherein the control unit comprises a calculation unit for transferring the reserved power ratio into a reserved power adjusting command for controlling the battery.
- [c10] 10.The portable web pad of claim 9 wherein the control unit further comprises a battery monitor unit for controlling the battery according to the reserved power adjusting command, when the residual power of the battery is less than the reserved power ratio, the control unit controls the portable web pad to do a predetermined action.
- [c11] 11.The portable web pad of claim 8 wherein the control unit comprises a calculation unit for transferring the reserved power ratio into the data keeping time, and then displays the data keeping time on the user interface.
- [c12] 12.The portable web pad of claim 11 wherein the calculation unit transfers the data keeping time into a reserved power adjusting command for controlling the battery.
- [c13] 13.The portable web pad of claim 8 wherein the predetermined action is displaying a message on the user interface.

[c14]

14. The portable web pad of claim 8 wherein the memory unit is a dynamic random access memory (DRAM) module.

14. The portable web pad of claim 8 wherein the memory unit is a dynamic random access memory (DRAM) module.